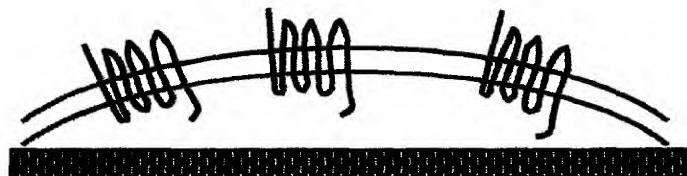
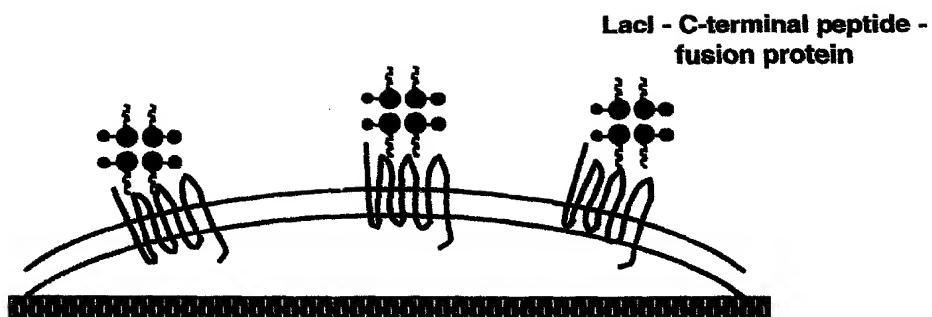


Figure 1

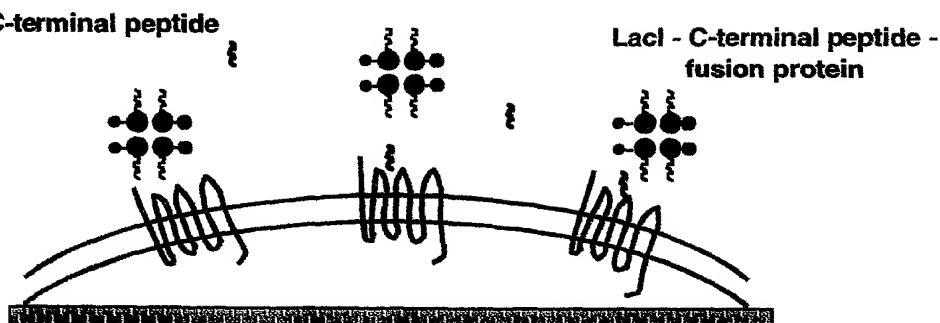
Bind GPCR to well



Add peptide library



Use parent peptide to compete



map of pJS142 vector

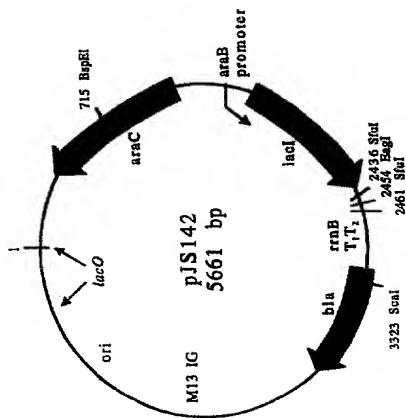


Figure 2

ELISA

Read plate at OD_{405} to determine amount of LacI-peptide fusion protein binding to plate

Figure 3

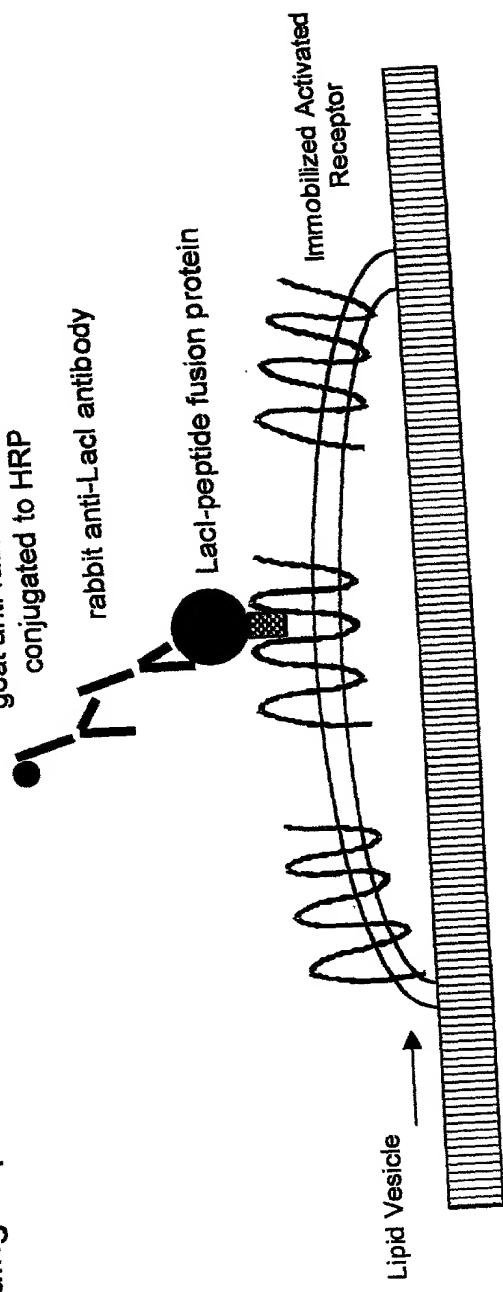


Figure 4

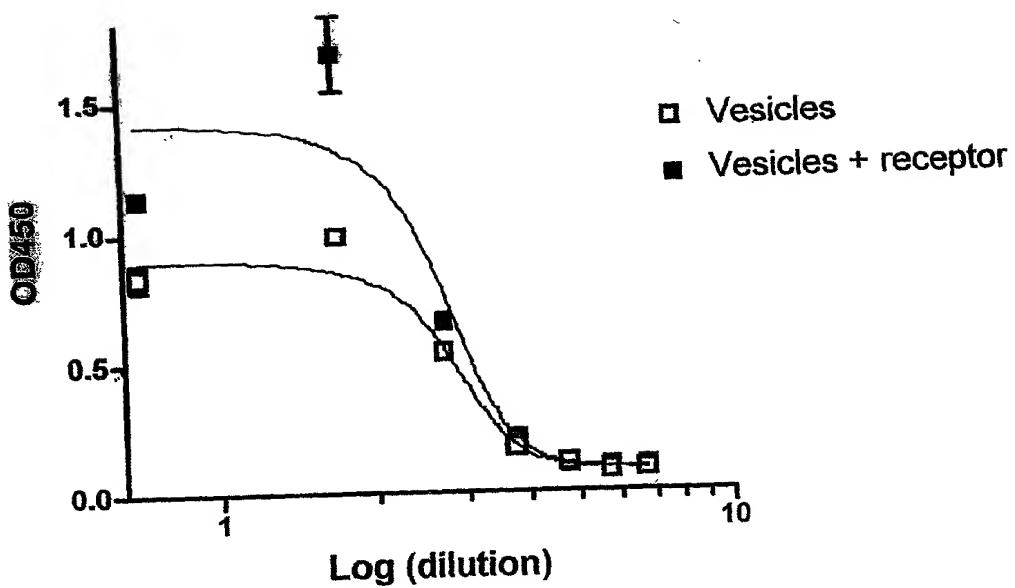


Figure 5

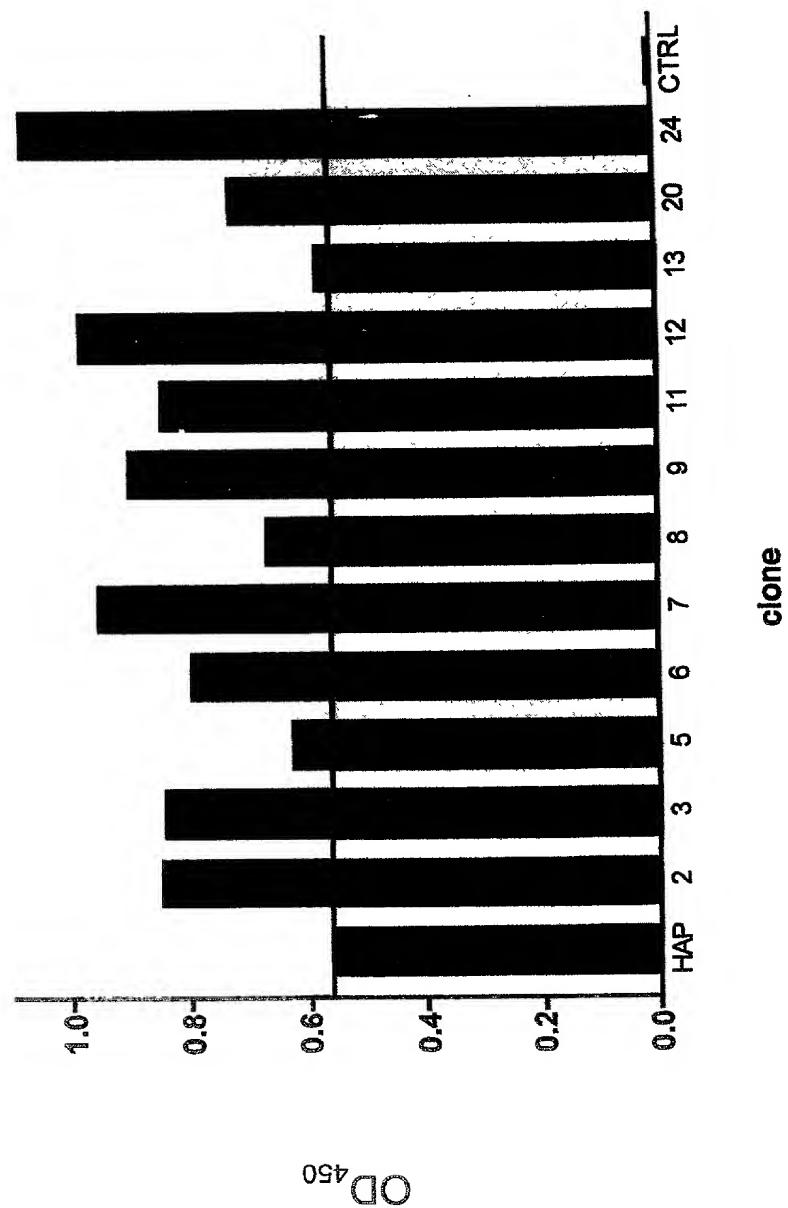


Figure 6

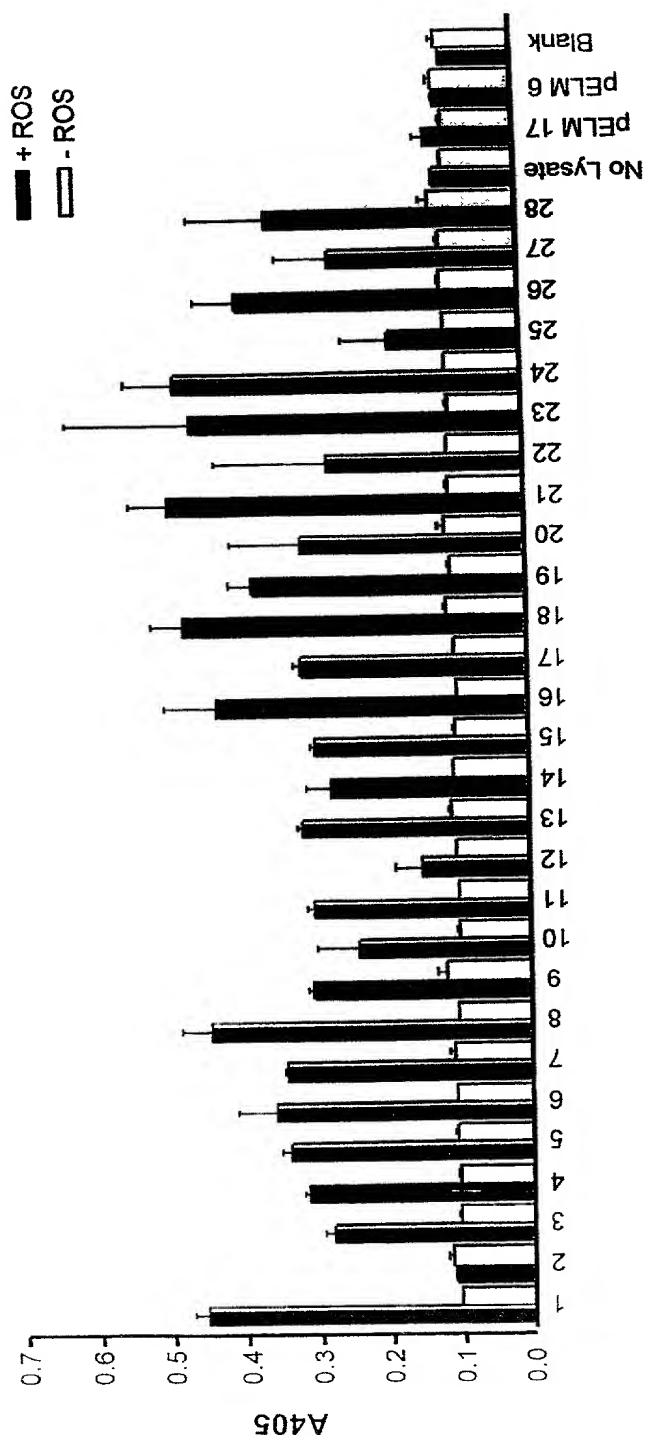


Figure 7

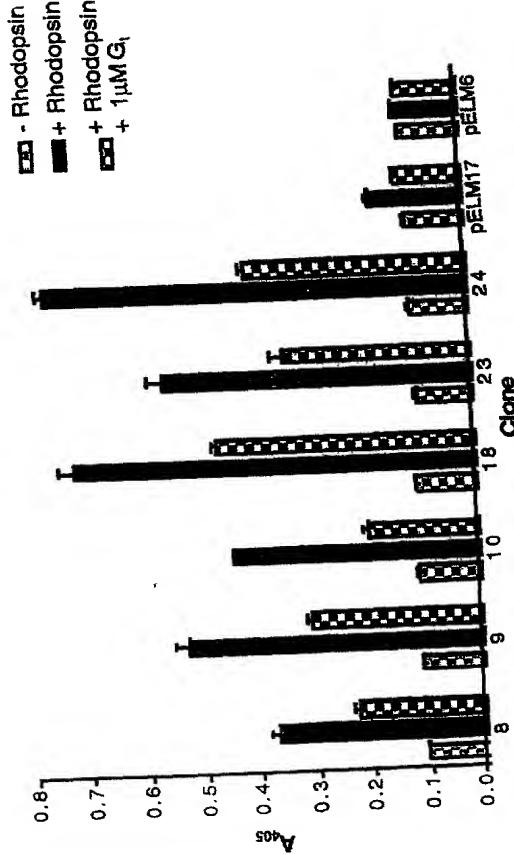


Figure 8

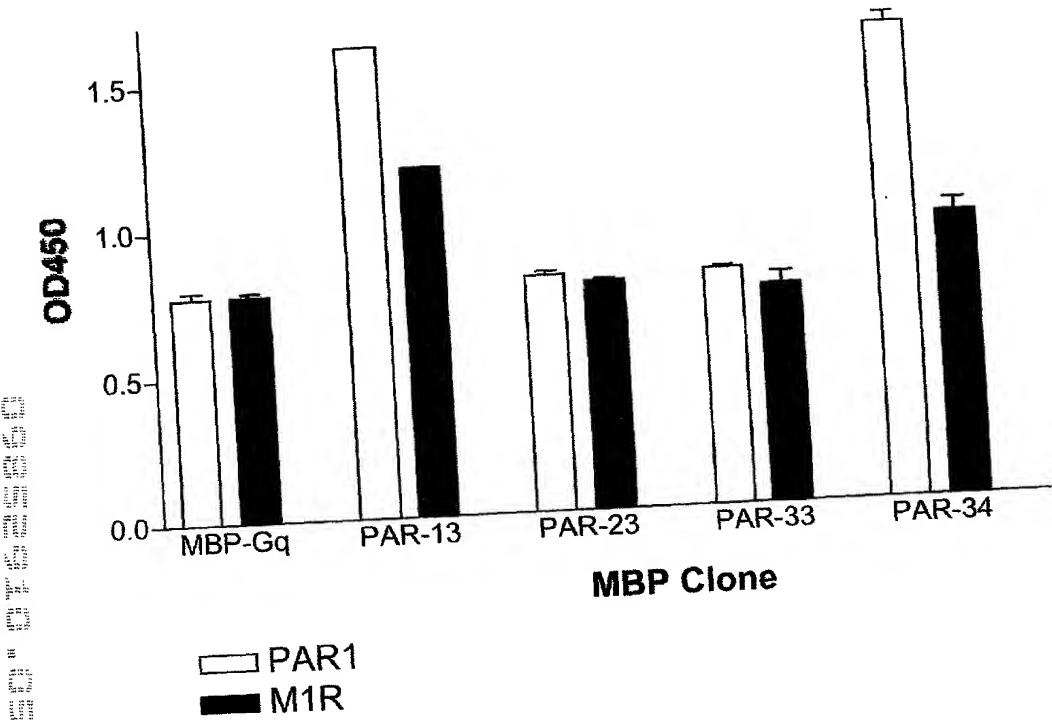
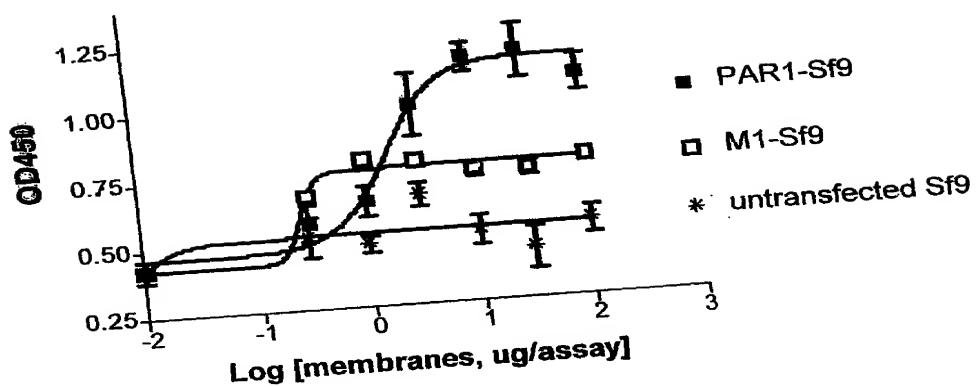


Figure 9



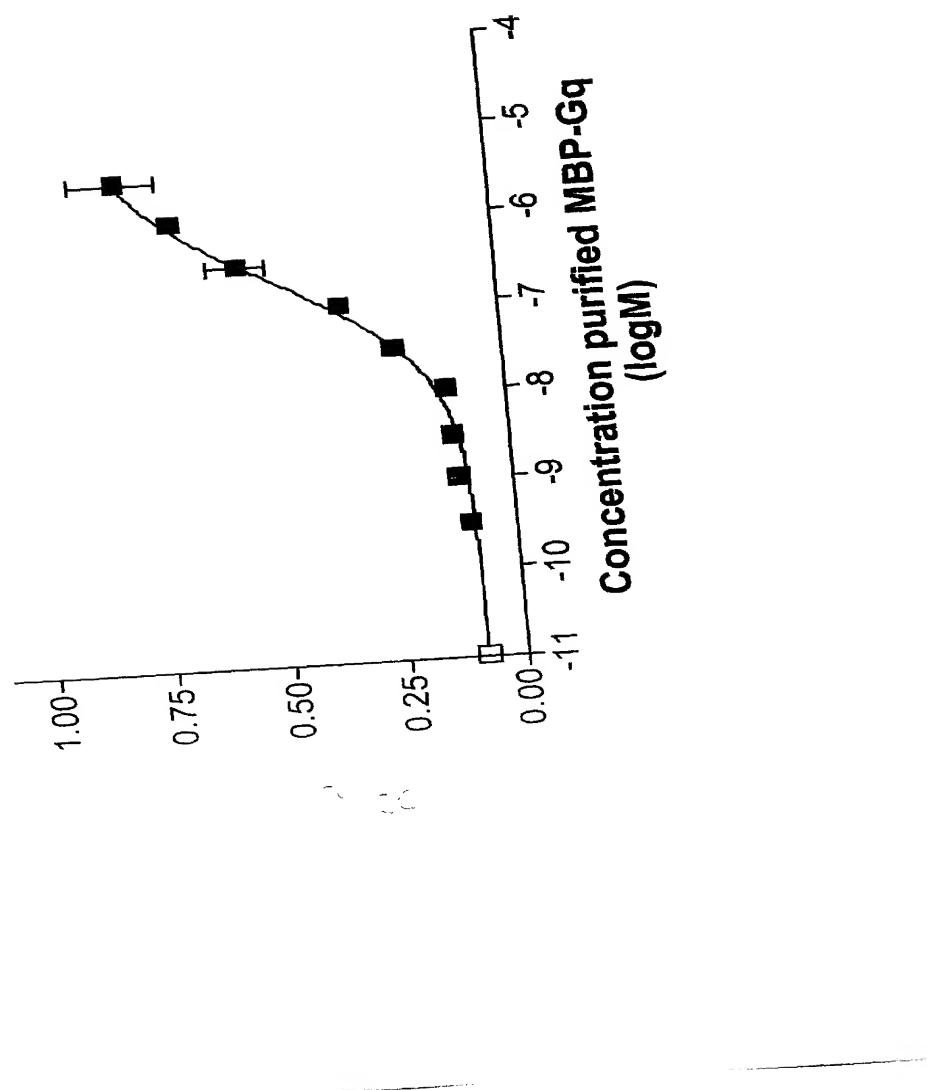


Figure 11

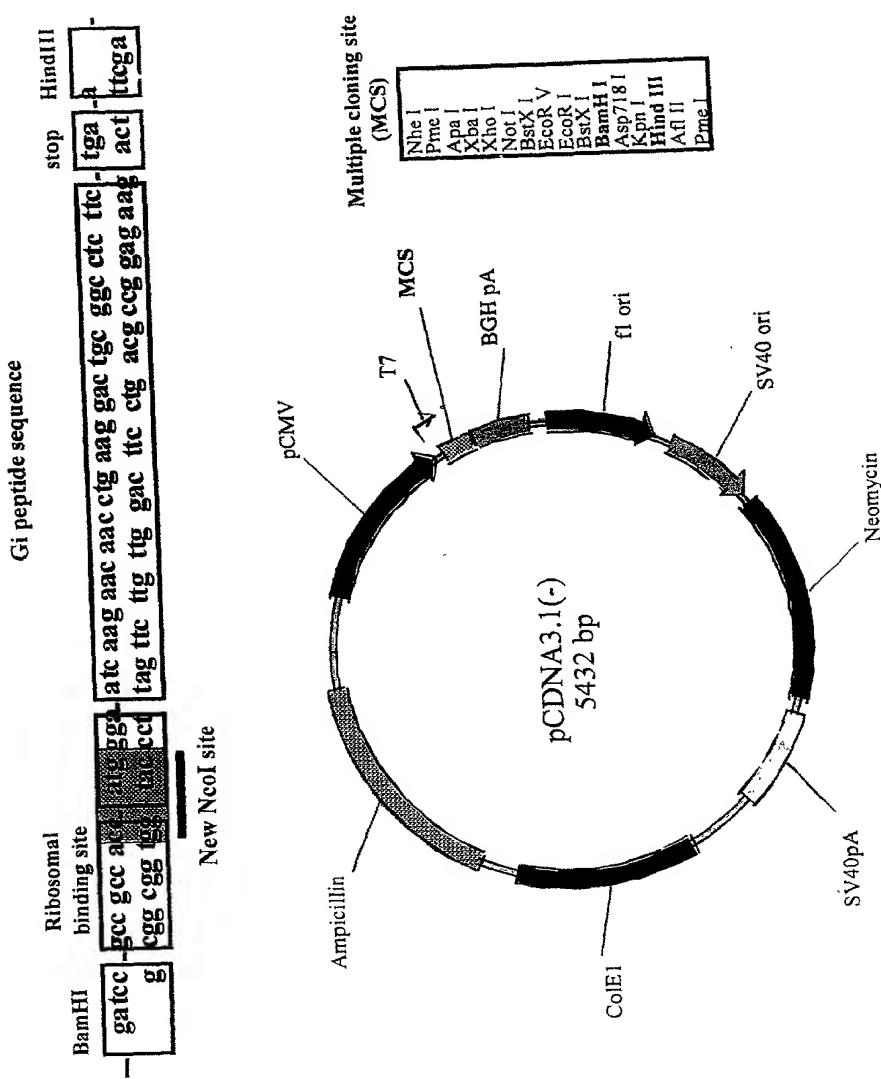


Figure 12

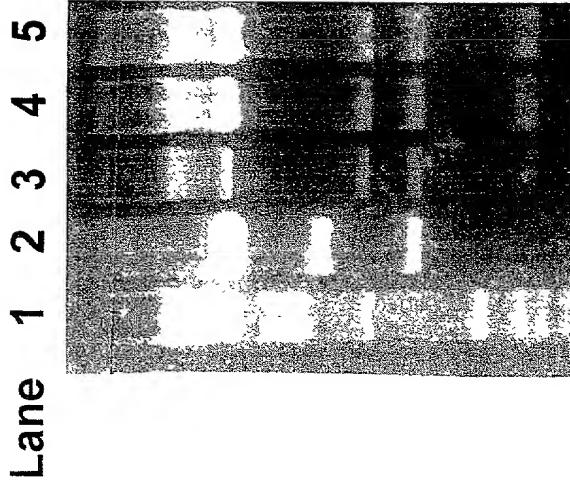


Figure 13

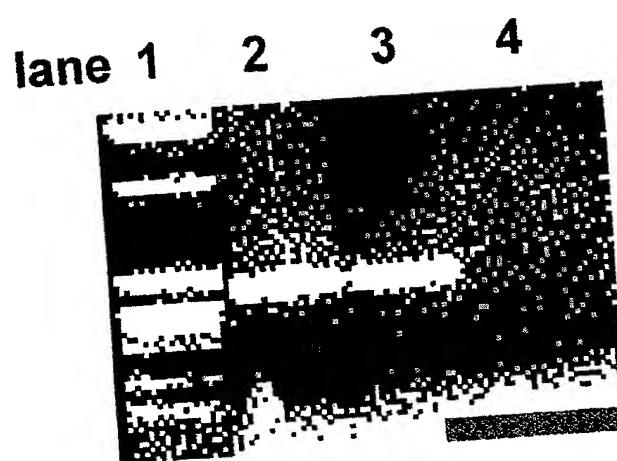


Figure 14

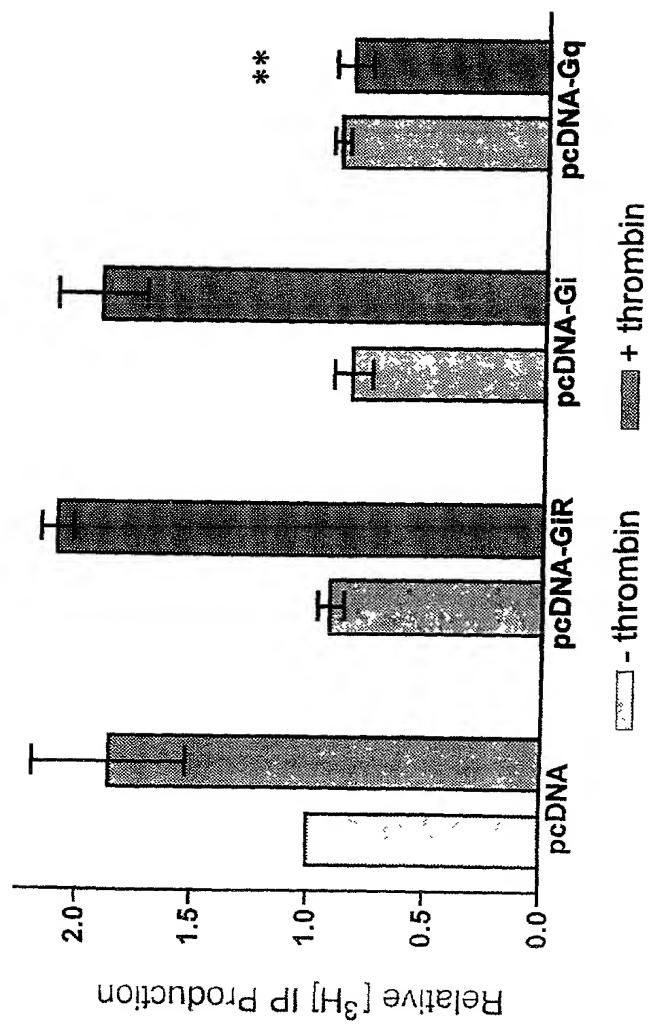


Figure 15

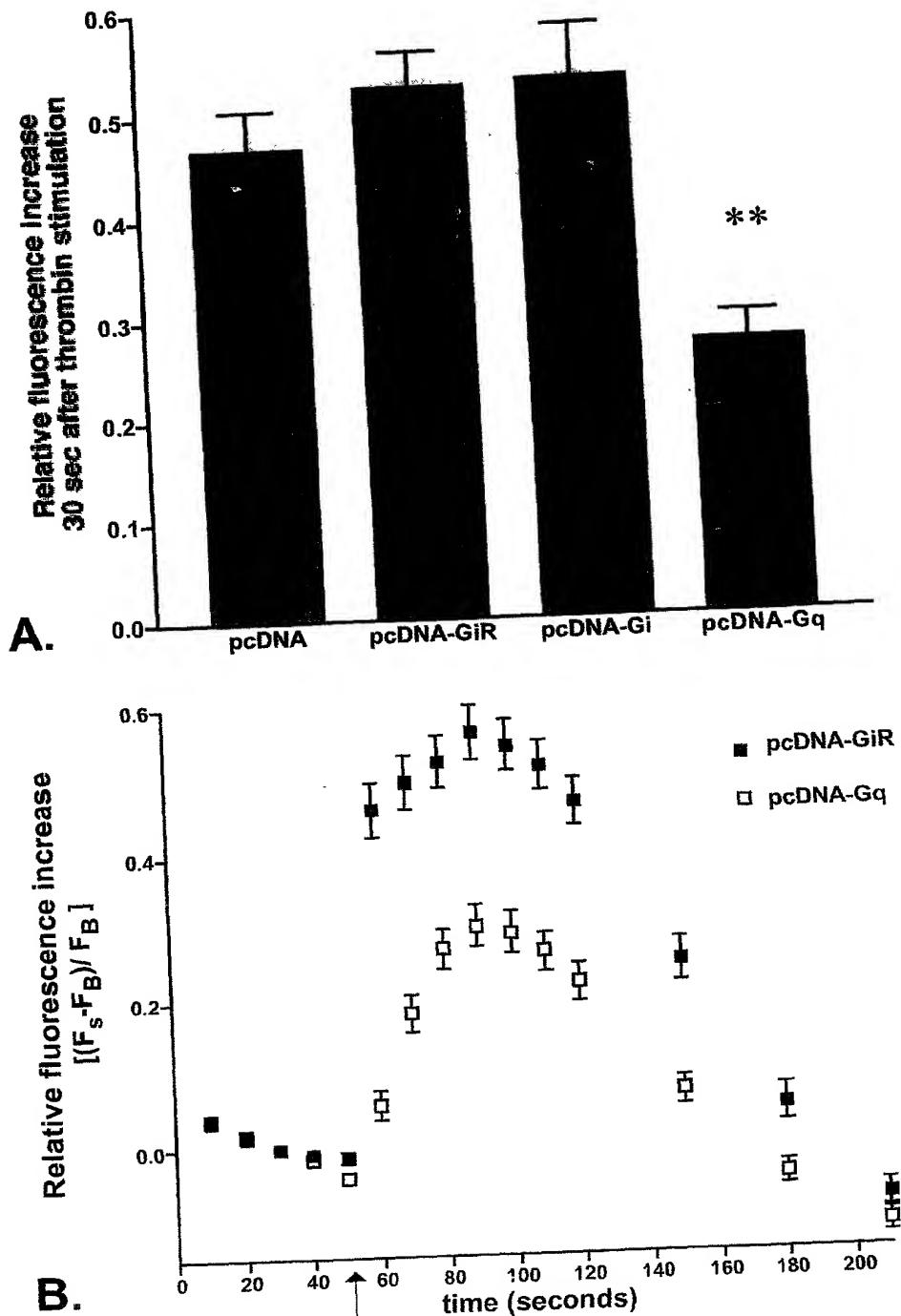


Figure 16

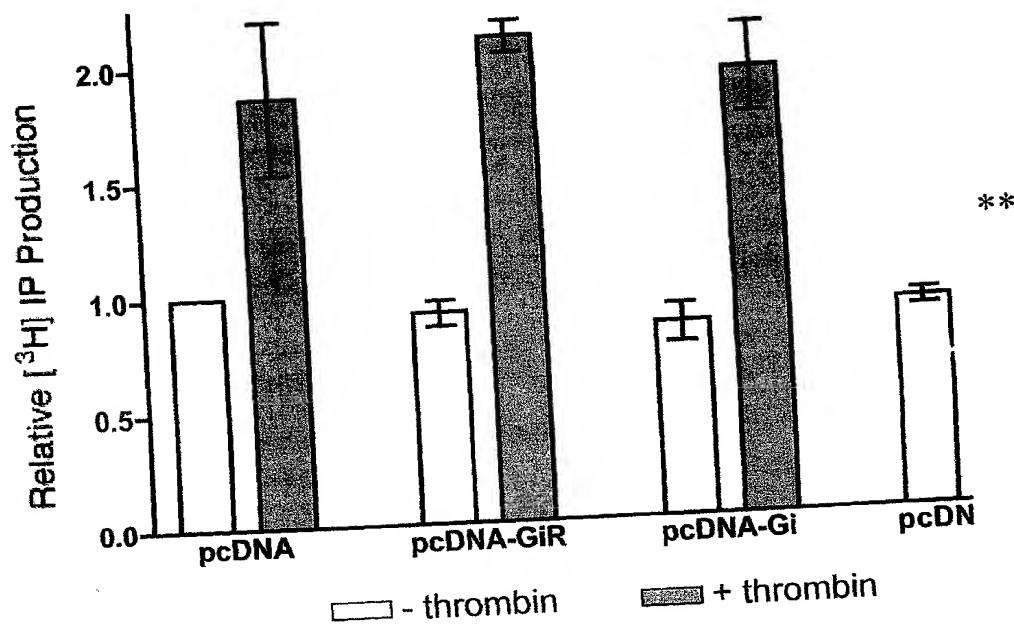


Figure 17

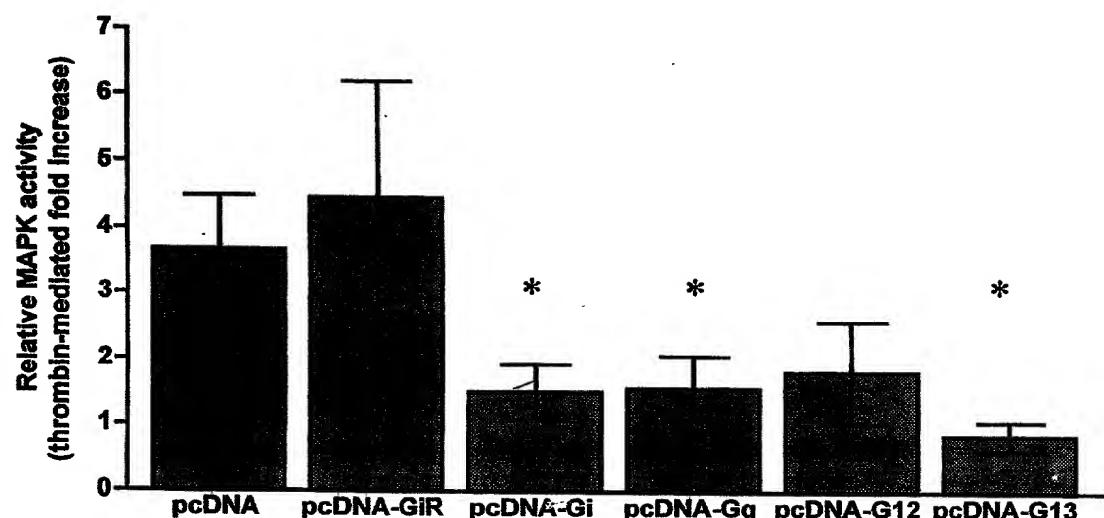


Figure 18

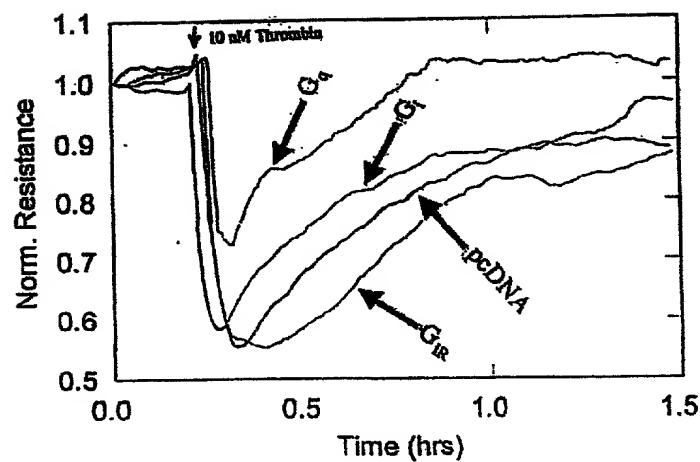


Figure 19

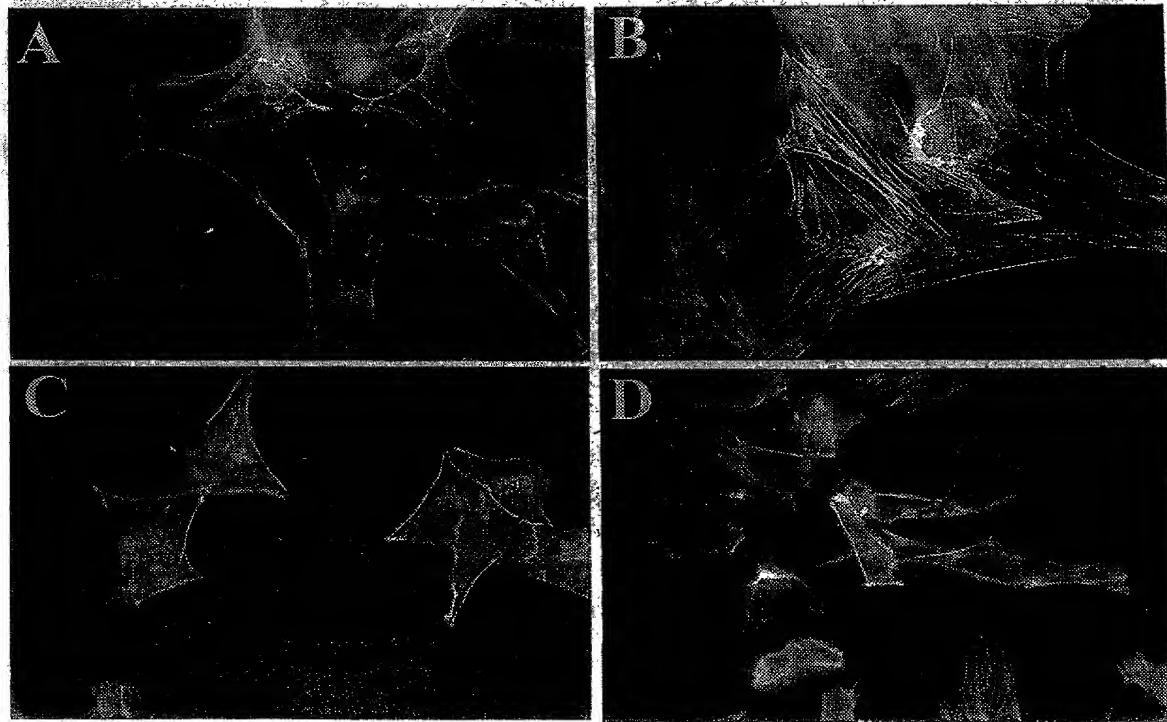


Figure 20

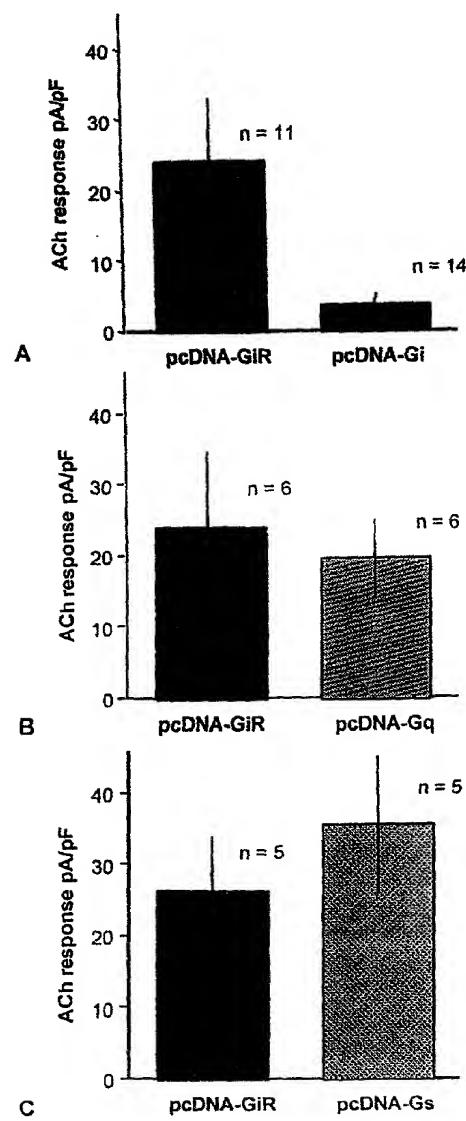


Figure 21

